

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------|---------|---------------------|
| L1 | 39 | ((TATSUYA) near2 (KURODA)). INV. | US-PGPUB; USPAT | ADJ | ON | 2010/04/30 07:30 |
| L2 | 8 | {"20010003180" "20030063181" "4807156" "5278623" "6031560" "6130740" "6583852" "6697703").PN. OR ("6851876"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/04/30 07:36 |
| L3 | 338 | ((rotation or rotated or rotate or rotating)near3(concurrent or simultaneous or (all adj together) or (at adj once)))with(image or photo or template) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 07:45 |
| L4 | 253 | ((rotation or rotated or rotate or rotating)near3(concurrent or simultaneous or (all adj together) or (at adj once)))with((paper or (print adj medium) or substrate)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 07:47 |
| L5 | 10 | L3 and L4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 07:47 |
| L6 | 11 | ((KOHEI) near2 (SAKURA)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/04/30 07:52 |
| L7 | 2 | "20040252318" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 07:56 |
| L8 | 0 | ("20040252318")and (superimposed adj5 medium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 07:58 |
| L9 | 0 | ("20040252318")and (superimpos \$2 adj5 medium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 07:58 |

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|-----|------|-----------------------------------------------------------------------|-------------------------------------------------------------------------|-----|-----|---------------------|
| L10 | 0 | ("20040252318")and (superimpos \$2 adj5 (print adj meduim)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 07:59 |
| L11 | 0 | ("20040252318")and (superimpos \$2 adj5 (rectangle adj6 frame)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 07:59 |
| L12 | 0 | ("20040252318")and (superimpos \$2 adj9 (rectangle adj6 frame)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 07:59 |
| L13 | 0 | ("20040252318")and (superimpos \$2 with (rectangle adj6 frame)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 07:59 |
| L14 | 0 | ("20040252318")and ((rectangle adj6 frame)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 07:59 |
| L15 | 0 | ("20040252318")and (superimposed adj4 (rectangle adj3 frame)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 08:01 |
| L16 | 1 | ("20040252318")and (superimposed adj4 (rectangular adj3 frame)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/30 08:01 |
| S1 | 1778 | ((382/295-298.ccls.)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/12 11:28 |
| S2 | 0 | ("(rotat\$4)adj2(image)").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/12 11:28 |

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| S3 | 1778 | ((382/295-298.ccls.)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 11:29 |
| S4 | 420 | ((382/295-298.ccls.))and(rotat\$3 adj2 image) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 11:29 |
| S5 | 2 | ((382/295-298.ccls.))and(rotat\$3 adj2 (image and medium)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 11:30 |
| S6 | 0 | ((382/295-298.ccls.))and(rotat\$3 adj2 (regions adj2(image and medium))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 11:37 |
| S7 | 2 | (382/295-298.ccls.)and(rotat\$3 adj2(medium and image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 11:50 |
| S8 | 8 | ("382"/\$.ccls.)and(rotat\$3 adj2 (medium and image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 11:53 |
| S9 | 16 | ("358"/\$.ccls.)and(rotat\$3 adj2 (medium and image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 11:56 |
| S10 | 7309 | (382/276-296.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 13:41 |
| S11 | 8907 | (rotat\$3) same((region or part or section)adj2 image) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 13:46 |

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|-----|-----|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|----|---------------------|
| S12 | 0 | (rotat\$3) same((region or part or section)adj2 image)and(382/276.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 13:46 |
| S13 | 0 | (S12)and(382/276-296.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 13:47 |
| S14 | 688 | (retouc\$4)adj3(image) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 13:57 |
| S15 | 144 | (retouc\$4)adj3(image)and(("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 13:57 |
| S16 | 62 | (S15)and(rotat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 13:58 |
| S17 | 59 | (S16)and(@pd<="20040304" or @ad<="20040304" or @rld<="20040304" or @prad<="20040304") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 14:00 |
| S18 | 41 | (S16)and(@ad<="20030414") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 14:01 |
| S19 | 7 | (S15)and(rotat\$3 adj2 image) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 14:14 |
| S20 | 215 | (rotat\$3 adj2(image and medium)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 14:19 |

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| S21 | 171 | (rotat\$3 adj2(image and medium))and (@ad<="20041404") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 14:22 |
| S22 | 152 | (rotat\$3 adj2(image and medium))and (@ad<="20040414") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 14:23 |
| S23 | 11 | (S22)and("358"/\$.cls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 14:25 |
| S24 | 35557 | (rotat\$3)adj3(Image) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 14:52 |
| S25 | 1184 | ((edit\$4)adj2(image))and("348"/\$.cls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 14:55 |
| S26 | 50670 | (rotat\$3)adj2(image or paper or medium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 14:56 |
| S27 | 2509 | ((rotat\$3)adj2(image or paper or medium))and("348"/\$.cls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:01 |
| S28 | 1341 | (S27)and(image adj3 rotat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:03 |
| S29 | 197 | (photo)adj2(editor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:04 |

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| S30 | 29 | ((photo)adj2(editor)and("358"/\$.ccls.)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:05 |
| S31 | 8 | ((S30)and(rotat\$3 adj2 image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:06 |
| S32 | 8 | ((S30)and(rotat\$3 adj2 (image or photo))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:07 |
| S33 | 8 | ((S30)and(rotat\$3 adj2 (image or photo or medium))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:08 |
| S34 | 0 | ((photo)adj2(editor)same (rotat \$3))and("358"/\$.ccls.)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:14 |
| S35 | 0 | ((photo)adj2(editor)same (rotat \$3))and("348"/\$.ccls.)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:19 |
| S36 | 0 | ((photo)adj2(editor)same (rotat \$3))and("348"/\$.ccls.)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:19 |
| S37 | 15 | ((photo)adj2(editor)and("348"/\$.ccls.)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:20 |
| S38 | 7 | ((photo)adj2(editor)and("348"/\$.ccls.))and(rotat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:20 |

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| S39 | 5312 | (method)same(rotat\$3 adj3 (image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 15:33 |
| S40 | 2543 | (358/296.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 16:34 |
| S41 | 519 | (382/296.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 16:34 |
| S42 | 477 | (382/296.ccls.)and (@ad<="20031404") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 16:36 |
| S43 | 886 | (rotat\$3)adj2((region or part or section)near3(document or image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 16:42 |
| S44 | 39 | (S43)and((382/296-297).ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 16:44 |
| S45 | 36 | (S44)and(@ad<="20031404") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 16:45 |
| S46 | 35 | (S44)and(@ad<="20030414") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 16:45 |
| S47 | 31831 | (Kuroda).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:23 |

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| S48 | 58798 | (Tatsuya).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:23 |
| S49 | 358 | ((S47)and(S48) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:23 |
| S50 | 2 | ((S47)and(S48)and((rotat\$3)adj3 (image and medium)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:25 |
| S51 | 0 | ((photo)near(enchange\$4))and (rotat\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:35 |
| S52 | 0 | ((photo)near3(enchange\$4))and (rotat\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:36 |
| S53 | 76 | ((photo)near3(enchange\$4 or editor))and(rotat\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:36 |
| S54 | 4133 | (lexmark).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:36 |
| S55 | 211 | ((S54)and("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:37 |
| S56 | 0 | ((S54)and("358"/\$.ccls.))and ((photo or image document)adj2 (editor)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:37 |

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|-----|-----|----------------------------------------------------------------------------|-------------------------------------------------------------------------|----|----|---------------------|
| S57 | 0 | ((S54)and("358"/\$.cds.))and (photo or image document)adj4 (editor)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:38 |
| S58 | 211 | ((S54)and("358"/\$.cds.)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:38 |
| S59 | 0 | ((S54)and("358"/\$.cds.))and (image adj3 editor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:38 |
| S60 | 46 | ((S54)and("358"/\$.cds.))and (rotat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:39 |
| S61 | 1 | (S60)and(image adj3 edit\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:40 |
| S62 | 832 | (method)adj3((rotat\$3 adj3 image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:47 |
| S63 | 94 | (S62)and("348"/\$.cds.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:48 |
| S64 | 262 | (S62)and("382"/\$.cds.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:49 |
| S65 | 99 | (S62)and("358"/\$.cds.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:49 |

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|-----|-------|-------------------------------------------------|-------------------------------------------------------------------------|----|----|---------------------|
| S66 | 49 | (S65)and(S64) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:49 |
| S67 | 7 | (S66)and(S63) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:50 |
| S68 | 17923 | (photo or image)adj3(enhance \$4 or edit\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:53 |
| S69 | 557 | ((rotat\$3)adj3(image and medium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/12 17:54 |
| S70 | 31837 | (kuroda).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:51 |
| S71 | 58806 | (tatsuya).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:51 |
| S72 | 358 | (S70)and(S71) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:52 |
| S73 | 3 | ((S70)and(S71))and(orientation and medium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:52 |
| S74 | 1212 | (sakura).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:54 |

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|-----|-------|------------------------------------------------|-------------------------------------------------------------------------|----|----|---------------------|
| S75 | 88 | (kotei).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:54 |
| S76 | 19196 | (kohei).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:55 |
| S77 | 11 | (kohel).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:56 |
| S78 | 1 | (S77)and(S74) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:56 |
| S79 | 26 | (S74)and(S76) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:57 |
| S80 | 1 | ((S74)and(S76))and(orientation) and(medium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:57 |
| S81 | 2 | "6281872" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 14:59 |
| S82 | 90 | (345/658.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 15:08 |
| S83 | 51 | (345/658.ccls.)and(orientation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 15:08 |

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|-----|-------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S84 | 19 | ((345/658.ccls.)and(image adj2 orientation)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 15:08 |
| S85 | 45791 | (Kuroda).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:03 |
| S86 | 60503 | (tatsuya).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:03 |
| S87 | 376 | ((S85)and(S86)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:03 |
| S88 | 1 | ((S85)and(S86))and(rotation or rotate or rotating or rotated)with (interface or editor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:05 |
| S89 | 1635 | (sakura).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:07 |
| S90 | 19724 | (kohel).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:07 |
| S91 | 25 | ((S90)and("L7")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:07 |
| S92 | 0 | ((S90)and("L7"))and(rotate or rotation or rotating or rotated) with(image) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:08 |

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|------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S93 | 0 | ((S90)and("L7"))and(rotate or rotation or rotating or rotated)with(interface) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:08 |
| S94 | 59985 | ("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:09 |
| S95 | 7848 | ("358"/\$.ccls.)and((rotat\$3)with (interface or image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:10 |
| S96 | 76 | (S95)and(image adj4 editor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:10 |
| S97 | 25 | ((S95)and(image adj4 editor))and (rotat\$3 with degree) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:11 |
| S98 | 1 | ((S97) and ("45" adj4 degrees)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:12 |
| S99 | 403501 | (print or printed or printer or printing)with(terminal or system) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:15 |
| S100 | 8376 | ((print or printed or printer or printing)with(terminal or system)) and(rotation or rotated or rotating) adj4(image or data) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:16 |
| S101 | 52 | ((((print or printed or printer or printing)with(terminal or system)) and(rotation or rotated or rotating) adj4(image or data))and (image adj3 editor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:17 |

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|------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S102 | 15 | (((((print or printed or printer or printing)with((terminal or system))and(rotation or rotated or rotating) adj4(image or data))and (image adj3 editor))and("90" with degrees) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:18 |
| S103 | 4 | (((((print or printed or printer or printing)with((terminal or system))and(rotation or rotated or rotating) adj4(image or data))and (image adj3 editor))and("45" with degree) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/10 13:19 |
| S104 | 1015 | ((rotat\$3 with image)same (change with orientation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/20 16:21 |
| S105 | 442 | ((rotat\$3 with image)with (change with orientation)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/20 16:22 |
| S106 | 151 | ((rotat\$3 with image)with ((change with orientation)adj6 (image or photo or picture)))and (camera or scanner) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/20 16:24 |
| S107 | 122 | ((rotat\$3 with image)with ((change with orientation)adj6 (image or photo or picture)))and (camera or scanner))and(display with image) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/20 16:25 |
| S108 | 3 | (((((rotat\$3 with image)with ((change with orientation)adj6 (image or photo or picture)))and (camera or scanner))and(display with image))and("358"/\$.ccls.) and("348"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/20 16:26 |
| S109 | 166508 | (((((rotat\$3 with image)with ((change with orientation)adj6 (image or photo or picture)))and (camera or scanner))and(display with image))and("358"/\$.ccls.)or ("348"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/20 16:29 |
| S110 | 26 | (((((rotat\$3 with image)with ((change with orientation)adj6 (image or photo or picture)))and (camera or scanner))and(display with image))and("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/20 16:29 |

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|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S111 | 14 | (((((rotat\$3 with image)with ((change with orientation)adj6 (image or photo or picture))))and (camera or scanner))and(display with image))and("\$345"/\$.cds.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 09:25 |
| S112 | 1 | (((((rotat\$3 with image)same ((change with orientation)adj6 (image or photo or picture))))and ((camera or scanner))and(display with image)))and(change with orientation)adj4(paper or (print adj4 medium)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 09:55 |
| S113 | 8 | (((((rotat\$3 with image)same ((change with orientation)adj6 (image or photo or picture))))and ((camera or scanner))and(display with image)))and(change with orientation)with(paper or (print adj4 medium)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 09:55 |
| S114 | 46745 | (kuroda).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 11:09 |
| S115 | 62516 | (tatsuya).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 11:10 |
| S116 | 392 | (S114)and(S115) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 11:10 |
| S117 | 103 | ((S114)and(S115))and(rotat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 11:11 |
| S118 | 1 | ((S114)and(S115))and(rotat\$3) adj3(paper and image) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 11:12 |
| S119 | 1 | ((S114)and(S115))and(rotat\$3) adj10(paper and image) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 11:12 |

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|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S120 | 2 | ((S114)and(S115))and(rotat\$3 with(paper and image) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 11:12 |
| S121 | 1679 | (sakura).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 11:14 |
| S122 | 20443 | (kohei).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 11:14 |
| S123 | 31 | (S121)and(S122) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 11:15 |
| S124 | 1 | ((S121)and(S122))and(rotat\$3 adj4 (image and paper)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 11:16 |
| S125 | 1 | ((((print or printed or printer or printing)with(terminal or system)) and(rotation or rotated or rotating) adj4(image or data))and (image adj3 editor)and(358/448. ocls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 15:06 |
| S126 | 0 | ((((print or printed or printer or printing)with(terminal or system)) and(rotation or rotated or rotating) adj4(image or data))and (image adj3 editor)and(358/487. ocls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 15:06 |
| S127 | 0 | ((((print or printed or printer or printing)with(terminal or system)) and(rotation or rotated or rotating) adj4(image or data))and (image adj3 editor)and(345/658. ocls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 15:06 |
| S128 | 30 | ((((print or printed or printer or printing)with(terminal or system)) and(345/658.ocls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 15:07 |

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| S129 | 650 | ((print or printed or printer or printing)with((terminal or system))and(358/448.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 15:07 |
| S130 | 30 | ((print or printed or printer or printing)with((terminal or system))and(345/658.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 15:07 |
| S131 | 1785 | ((print or printed or printer or printing)with((terminal or system))and(358/1.16.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/21 15:07 |
| S132 | 87595 | ((rotat\$3)or(chang\$3 or orientation))with((paper or medium or sheet or transparency)and(image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/26 06:10 |
| S133 | 42308 | ((rotat\$3))with((paper or medium or sheet or transparency)and(image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/26 06:11 |
| S134 | 6199 | ((rotat\$3))with((paper or medium or sheet or transparency)and(image)))and("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/26 06:14 |
| S135 | 1687 | ((rotat\$3))with((paper)and(image)))and("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/26 06:14 |
| S136 | 177 | ((rotat\$3))adj4((paper)and(image)))and("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/26 06:14 |
| S137 | 28 | ((rotate))adj4((paper)and(image)))and("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/26 06:15 |

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|------|----|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S138 | 11 | ((rotate))with(simultaneous\$3 or concurrent or immediate or instantaneous)near9((paper)and (image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/26 06:33 |
| S139 | 24 | "852451" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 08:49 |
| S140 | 0 | ((stop or cancel)with(printng)) with(busy adj9 signal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 09:22 |
| S141 | 0 | ((stop or cancel)with(printng)) same(busy adj9 signal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 09:22 |
| S142 | 30 | ((stop or cancel)with(printing)) same(busy adj9 signal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 09:22 |
| S143 | 18 | ((stop or cancel)with(printing)) with(busy adj9 signal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 09:22 |
| S144 | 9 | "6762853" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 09:31 |
| S145 | 3 | "7011462" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 09:46 |
| S146 | 0 | (priority adj8 printing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 10:19 |

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|------|------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S147 | 2009 | ((interrupt adj8 printing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 10:53 |
| S148 | 134 | ((interrupt adj8 printing)and((stop and resume)with(printing))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 10:54 |
| S149 | 0 | ((interrupt or stopping) adj8 printing)and(((stop and resume)with(printing))with(ID adj4 information)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 12:15 |
| S150 | 0 | ((interrupt or stopping) adj8 printing)and(((stop and resume)with(printing))with(password and name)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 12:15 |
| S151 | 8337 | ((important or priority)with (schedule)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 12:30 |
| S152 | 53 | ((important or priority)with (schedule))with(printing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 12:31 |
| S153 | 0 | ((((important or priority)with (schedule))with(printing))same ((interrupt or stop\$4)near8 (printing))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 12:32 |
| S154 | 4 | ((((important or priority)with (schedule))with(printing))same ((interrupt or stop\$4)with (printing))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/27 12:32 |
| S155 | 5 | ("6771386" "6856416").PN. OR ("7031014").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/04/27 12:39 |
| S156 | 36 | ((TATSUYA) near2 (KURODA)). INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/04/28 13:37 |
| S157 | 3 | ((KOHEI) near2 (SAKURA)).INV. | USPAT; USOCR | ADJ | ON | 2009/04/28 13:38 |

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|------|-------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S158 | 202 | ((((rotat\$3))with((paper or medium or sheet or transparency) and(image))))and(358/448.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/28 13:48 |
| S159 | 74 | ((((rotat\$3))with((paper or medium or sheet or transparency) and(image))))and(347/212.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/28 13:49 |
| S160 | 20 | ((((rotat\$3))with((paper or medium or sheet or transparency) and(image))))and(345/658.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/28 13:49 |
| S161 | 54 | ((((rotat\$3))with((paper or medium or sheet or transparency) and(image))))and(382/297.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/28 13:49 |
| S162 | 34 | ((((rotat\$3))with((paper or medium or sheet or transparency) and(image))))and(382/274.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/28 13:49 |
| S163 | 256 | ((((rotat\$3))with((paper or medium or sheet or transparency) and(image))))and(358/1.14.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/28 13:50 |
| S164 | 42334 | ((((rotat\$3))with((paper or medium or sheet or transparency) and(image)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/28 13:50 |
| S165 | 18505 | ((((rotat\$3))with((paper)and (image)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/28 13:50 |
| S166 | 28865 | ((((rotat\$3))with((paper or medium)and(image)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/28 13:50 |

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|------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S167 | 460204 | (paper or sheet or medium)and (orientation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 13:51 |
| S168 | 4823 | (paper or sheet or medium)and (orientation and portrait) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/28 13:51 |
| S169 | 3 | "20020126307" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/28 14:29 |
| S170 | 3 | "7011462".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/29 09:46 |
| S171 | 9 | ("20010016912" "20030005337" "20030160997" "20040080777" "20040085188" "5673373" "5987228" "6163383" "6202092").PN. OR ("7011462"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/04/29 09:47 |
| S172 | 3 | "7011462".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 10:58 |
| S173 | 2 | "5778198".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 11:00 |
| S174 | 1 | ("5778198")and(busy adj4 signal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 11:01 |
| S175 | 0 | ("5778198")and(busy adj4 signal) and(wireless adj5 device) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 11:03 |

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|------|-----|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|----|---------------------|
| S176 | 1 | ("5778198")and(busy adj4 signal)and(wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 11:03 |
| S177 | 0 | ("5778198")and(busy adj4 signal)with(wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 11:10 |
| S178 | 186 | (busy adj4 signal)with(wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 11:10 |
| S179 | 2 | ((busy adj4 signal)with(wireless))and(358/1.15.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 11:11 |
| S180 | 2 | ((busy adj4 signal)with(wireless))and("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 11:22 |
| S181 | 61 | ((busy adj4 signal)with(wireless))and(printing or printed or printer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 11:23 |
| S182 | 3 | ((transmitting adj5(busy adj4 signal))with(wireless))and(printing or printed or printer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 11:28 |
| S183 | 7 | ((transmit adj5(busy adj4 signal))with(wireless))and(printing or printed or printer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 11:54 |
| S184 | 0 | ((transmit adj5(busy adj4 signal))with(wireless))same(printing or printed or printer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 12:25 |

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| S185 | 1 | ((transmit with(busy adj4 signal)) with(wireless))same(printing or printed or printer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 12:25 |
| S186 | 8 | ((transmit with(busy adj4 signal)) with(wireless))and(printer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/04 12:26 |
| S187 | 2 | "6320688".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/04 13:08 |
| S188 | 2 | "6320688".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/04 13:08 |
| S189 | 72051 | ((rotate or rotation or rotated)with (medium or paper or transparency)and(image or data) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/06 12:00 |
| S190 | 100 | ((S189 and ((rotate adj9 orientation)with(paper or transparency or medium) and (image or picture))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/06 12:05 |
| S191 | 0 | ((347/212.ccls. and ((rotate adj9 orientation)with(paper or transparency or medium) and (image or picture))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:09 |
| S192 | 0 | ((347/212.ccls. and ((rotate adj9 orientation)with(paper or transparency or medium))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:09 |
| S193 | 0 | ((347/212.ccls. and ((rotate with orientation)with(paper or transparency or medium))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:10 |

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|------|------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S194 | 0 | (((((rotate with orientation)with (paper or transparency or medium))))and(347/212.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:10 |
| S195 | 0 | (((((rotate with orientation)and (paper or transparency or medium))))and(347/212.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:10 |
| S196 | 0 | ((retouc\$4)adj3(image))and (347/212.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 09:11 |
| S197 | 0 | ((retouc\$4)adj9(image))and (347/212.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:11 |
| S198 | 17 | ((retouc\$4)adj9(image))and (358/448.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:12 |
| S199 | 0 | ((retouc\$4)adj9(image))and (345/658.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:12 |
| S200 | 0 | ((retouc\$4)adj9(image))and (382/297.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:12 |
| S201 | 168 | ((image))and(382/297.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:12 |
| S202 | 1795 | ((image))and(382/274.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:13 |

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|------|------|-----------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S203 | 2098 | ((image))and(358/1.14.cds.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:13 |
| S204 | 180 | ((image))and(347/212.cds.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:13 |
| S205 | 1698 | ((image))and(358/448.cds.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/12 09:13 |
| S206 | 2 | "5301036".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/21 15:55 |

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